

North Carolina Department of Environment and Natural Resources

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor William G. Ross Jr., Secretary

SOLID WASTE

December 18, 2008

Mr. Roger Barnes North Mecklenburg C&D Landfill, Inc. 19109 West Catawba Avenue, Suite 200 Cornelius, North Carolina 28031

Subject:

Permit Modification Application

Technical Review Letter

North Mecklenburg C&D Landfill

Permit No. 60-13 Mecklenburg County Document ID No. 6240

Dear Mr. Barnes:

C&D Management Company, LLC, the Owner and North Mecklenburg Landfill, Inc., the Operator, of the North Mecklenburg C&D Landfill Facility, Permit No. 60-13 located in Mecklenburg County, has submitted to the Division, in accordance with the facility's requirement to comply with North Carolina Administrative Code 15 NCAC 13B .0547, the following information;

• Closure Modification for North Mecklenburg C&D Landfill. Prepared for North Mecklenburg C&D Landfill, Inc. Prepared by BP Barber, Project No. 05185-H49. June 2008. Document ID No. 5048.

The Division has completed the technical review of the application for the modification of the Facility's permit to operate; it has been determine that additional information is required for completing the technical review. Please provide the information requested below;

Application Format

1. Revise the application to include the required applicant signed and dated cover sheet in accordance with 15A NCAC 13B .0533(b)(1)(B).

2090 US Highway 70, Swannanoa, North Carolina 28778

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Closure

- 2. Section 3.1.1.4 of the application describes to minimum post-settlement slopes at the facility, however the application does not describe the maximum slope of 25 percent. Revise the application in accordance with 15A NCAC 13B .0543(c)(2)(A).
- 3. Revise the application to include the required Construction Quality Assurance (CQA) Plan, in accordance with 15A NCAC 13B .0543(b)(1) and 15A NCAC 13B .0541.
- 4. Revise the application to include, in the narrative, an estimate of the largest area of the landfill unit requiring the specified cap system in accordance 15A NCAC 13B .0543(d)(2).
- 5. There are two (2) tables titled *Engineer's Opinion of Costs*, 2008 Dollars, for Post-Closure, of the, North Mecklenburg C&D Landfill. I believe the first to be Closure Costs, revise the application to include tables with the proper titles in accordance with 15A NCAC 13B .0546(1) and add a total cost per acre to the table.

Post Closure

- 6. Revise the application to include a statement that the facility will comply with the post closure requirements found in 15A NCAC 13B .0543(e)(3).
- 7. Revise the application to include the required contact information found in 15A NCAC 13B .0543(f)(2).
- 8. I have reviewed Section 5.1.2 *Planned Use*, revise the application to indicate; that a permit may be transferred only with the approval of the Solid Waste Section, through the issuance of a new or substantially amended permit in accordance with applicable statutes and rules. In accordance with NCGS 130A-295.2(g) the permittee shall notify the Section thirty (30) days prior to any significant change in the identity or business structure of either the owner or the operator, including but not limited to a proposed transfer of ownership of the facility or a change in the parent company of the owner or operator of the facility.

Financial Assurance

9. Contact Mr. Donald Herndon, Environmental Compliance Officer, at (919) 508-8503 for information on Allowable Financial Assurance Mechanisms, in accordance with 15A NCAC 13B .1628.

Finally should you have any questions regarding this matter you may contact me at (828) 296-4704.

Sincerely,

Larry Frost

Régional Engineer

Scott Brown – BP Barber Deb Aja – SWS/ARO CT Gerstell – SWS/MRO

cc: